



University of Southeastern Philippines
College of Applied Economics

Master of Science in Econometrics (MSEMET)

CMO No. 15, series of 2019

Approved per BOR Resolution No. 09 Series of 2023

Effective 1st Semester, SY 2022-2023

Track:	The MSEMET program will fall under the Master of Science (MSc) Academic Track.	
Admission Requirement:	Bachelor's Degree in Economics, Mathematics and Statistics and other allied courses (subject to evaluation of academic records)	
Program Outcomes:	<p>PGO1 Demonstrate the ability to diagnose economic problems using appropriate theories and econometric methodologies.</p> <p>PGO2 Plan and organize programs that demonstrate their excellent leadership, managerial and interpersonal skills characterized by the ability to stimulate positive changes in the in the government, industry and the global sector.</p> <p>PGO3 Practice good citizenship and extend economic knowledge and expertise towards local, national and global development, equity and sustainability.</p> <p>PGO4 Demonstrate a deep commitment to maintaining high ethical standards especially in constituting, analyzing, and interpreting economic data and results.</p> <p>PGO5 Effectively communicate economic arguments and research results.</p> <p>PGO6 Participate in a variety of professional development activities by coordinating and collaborating with other economic professionals in applying expertise and generating knowledge on recent issues and trends in the government, industry and the global sector.</p> <p>PGO7 Demonstrate knowledge of economic theory and the standard methods used in economic research.</p>	

	Course No.	Course Title	Units	Pre-requisites
Foundation Courses (12 Units)	ECONF 7111	Advanced Microeconomics	3	ECONP 7001*
	ECONF 7112	Advanced Macroeconomics	3	ECONP 7001*
	ECONF 7113	Mathematical Economics	3	None
	EMETF 7114	Econometric Theory	3	None

	Course No.	Course Title	Units	Pre-requisites
Major Courses (15 Units)	EMETM 7121	Advanced Econometrics 1	3	None
	EMETM 7211	Advanced Econometrics 2	3	None
	EMETM 7122	Econometric Time Series Analysis	3	None
	EMETM 7123	Spatial Econometrics	3	None
	ECON 221	Modeling Economic Systems	3	None

WE BUILD DREAMS WITHOUT LIMITS

Address: University of Southeastern Philippines
Iñigo St., Bo. Obrero, Davao City
Philippines 8000

Telephone: (082) 227-8192 local 250/251
Website: www.usep.edu.ph
E-mail: caec@usep.edu.ph



Elective Course (Choose 2 subjects - a total of 6 units)	Course No.	Course Title	Units	Pre-requisites
	Elective 1- Choose from the list of electives		3	None
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Thesis (6 Units)	Course No.	Course Title	Units	Pre-requisites
	Thesis 1	Thesis Writing 1**	3	Passed WCE
	Thesis 2	Thesis Writing 2***	3	Thesis 1

Preparatory Courses	Course No.	Course Title	Units	Pre-requisites
	ECONP 7001	General Economics	3	None
	Econ 323	Economic Research	3	None

List of Electives	Course No.	Course Title	Units	Pre-requisites
	EMETE 7001	Measurement of Real Income, Inequality and Poverty	3	None
	ECON 207	Labor Economics	3	None
	ECON 231	Natural Resource & Environmental Economics	3	None
	ECONE 7001	Welfare Economics	3	None
	ECONM 7121	Public Economics	3	None
	ECONM 7211	Trade and Development	3	None
	ECONM 7212	Project Planning and Evaluation	3	None

SUMMARY OF DEGREE REQUIREMENTS	
Requirements	Units
Foundation Courses	12
Major Courses	15
Elective Course	6
Thesis	6
TOTAL NUMBER OF UNITS	39

Note:

*Students are exempted to take the preparatory subjects if these are already taken in the undergraduate level, subject to evaluation and validation of academic records.

Students are required to take the **Written Comprehensive Examination (WCE) after finishing all the academic course work and prior to enrolling Thesis 1.

***Students are required to submit at least one (1) publication to a refereed journal.

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